



ALTERNATIVE TO PTO/SB/08a/b (07-05)

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/672,149	
			Filing Date	September 26, 2003	
			First Named Inventor	Selena CHAN	
			Art Unit	1637	
Examiner Name	C. Wilder				
Sheet	1	of	2	Attorney Docket Number	070702007620

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/CW/	1.	4,683,195	07-1987	MULLIS	
	2.	4,683,202	07-1987	MULLIS	
	3.	4,800,159	01-1989	MULLIS	
	4.	5,038,853	08-1991	CALLAWAY	
	5.	5,401,511	03-1995	MARGALIT	
	6.	5,405,766	04-1995	KALLURY	
	7.	5,603,872	02-1997	MARGALIT	
	8.	5,610,287	03-1997	NIKIFOROV	
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	11.	5,986,076	11-1999	ROTHSCHILD	
	12.	6,054,263	04-2000	DANSSAERT	
	13.	6,090,589	07-2000	DIMOND	
	14.	6,180,372	01-2001	FRANZEN	
	15.	6,263,286	07-2001	GILMANSHIN	
	16.	U2004/0110208	06-2004	CHAN et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/CW/	17.	WO 99/44045	09-02-1999	MASSACHUSETTS INSTITUTE OF TECHNOLOGY		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/CW/	18.	Chen et al. (1984) "The Metal Cation Effect on the SERS of Interfacial D2O ad H2O. <i>Chemical Physics Letters</i> 108(1):32-38	
/CW/	19.	Matsuura, et al. (2001). "Real-time Observation of a Single DNA Digestion by Lambda Exonuclease Under a Fluorescence Microscope Field," <i>Nucleic Acids Research</i> (29)16:1-5	
/CW/	20.	"Molecular Probes", Thiol Reactive Probes, located at < <a href="http://www.probes.com">http://www.probes.com</a> > visited in 2003	
/CW/	21.	"Nanogold Labeling reagents" located at < <a href="http://www.nanoprobes.com/LabRgts.html">http://www.nanoprobes.com/LabRgts.html</a> > visited in 2002	
/CW/	22.	Sauer, et al. (2001). "Single Molecule DNA Sequencing in Submicrometer Channels: State of the Art and Future Prospects", <i>J. Biotechnology</i> , 86:181-201	

Examiner Signature	/Cynthia Wilder/	Date Considered	07/09/2007
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Sheet	2	of	2	Attorney Docket Number	070702007620

/CW/	23.	Berger & Kimmel, (1987). <u>Guide to Molecular Cloning Techniques</u> Academic Press, New York, NY.	
/CW/	24.	Sambrook, et al. (1989). <u>Molecular Cloning: A Laboratory Manual</u> 2 <sup>nd</sup> Ed. Cold Spring Harbor Press, Cold Spring Harbor, NY.	
/CW/	25.	Townsend et al. (1978). <u>Nucleic Acid Chemistry Part 1</u> Wiley-Interscience, New York, NY.	

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/Cynthia Wilder/

07/09/2007

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